The Powerscreen® Warrior 1400X is a flexible screening machine, aimed at small to medium sized operators who require a high performing, heavy duty, versatile machine that remains easy to transport.

It is designed with economy in mind, with reduced fuel consumption being achieved through a lower engine running speed of 1800rpm and enhanced hydraulics. A variety of media solutions mean that the Warrior 1400X is extremely efficient in scalping, screening and recycling applications and it can process mixed demolition waste including greenwaste, soil, concrete, wood and asphalt.

The Warrior 1400XE has been designed to meet the needs of customers for whom electricity is a preferred power source and opens up the possibility to run the machine indoors. It can be powered by electricity generated by other Powerscreen models. The main benefit of the Warrior 1400XE is the variety of power options available. It can be self-powered with its own 72kVA generator, or be connected to a mains electricity supply for even further reductions in cost of ownership.

**Features & Benefits**
- Heavy duty, incline belt feeder with rigid one piece hopper
- Heavy duty, adjustable angle, grease lubricated 2 bearing, 2 deck screenbox
- Jack up screen facility to aid mesh changes
- Hydralic feeding conveyors with excellent stockpiling capacity
- Improved hydraulics
- Rapid set up and shutdown time
- Two speed tracks
- Collection conveyor raise feature
- PowerTake-off for Warrenton or externally powered
- Self-powered by the on-board Genset or by external mains supply

**Options**
- Radio controlled tracking
- Dual Power (additional electric hydraulic drive)
- Quick release screen wedge tensioning
- Auto lubrication system
- Dust suppression
- High capacity incline apron feeder
- 300mm (12") Chasis roller
- Telescopic side conveyors
- Screenblanket
- Self-powered by the on-board Genset or by external mains supply

**Weight (Est)**
- Warrior 1400X: 27,200kg (59,965lbs)
- Warrior 1400XE: 30,000kg (66,138lbs)

**Transport**
- Warrior 1400X: 2.75m (9'0")
- Warrior 1400XE: 2.75m (9'0")

**Working**
- Warrior 1400X: 8.13m (26'8")
- Warrior 1400XE: 12.59m (41'3")

**Power Unit**
- Warrior 1400X:
  - Tier 3/Stage 3A: CAT C4.4 ATAAC 90kW (121hp)
  - Tier 4F/Stage 4: CAT C4.4 82kW (110hp)
- Warrior 1400XE:
  - Tier 3/Stage 3A: CAT C4.4 ATAAC 85kW (113hp)
  - Tier 4F/Stage 4: CAT C4.4 70kW (93hp)

**Screenbox**
- Size: 3.6m x 1.25m (12' x 4.5')
- Adjustable screen angle: 10° - 15°

**Hopper**
- Capacity: 7m³ (9.2yds³)
- Collapsible rear wall for direct feeding

**Side Conveyor**
- Width: 900mm (35")
- Discharge height: 3.72m (12'2")

**Feeder Conveyor**
- Width: 1300mm (51")
- Heavy duty belt feeder
- Super grip drive drum
- Variable speed control

**Side Conveyor (Midsize)**
- Width: 900mm (35")
- Discharge height: 3.6m (11'10")
- Angle adjustable

**Tail Conveyor (Oversize)**
- Width: 1200mm (48")
- Discharge height: 4m (13'1")
- 3 Way Split

**Side Conveyor (Finesize)**
- Width: 900mm (35")
- Discharge height: 3.2m (10'6")
- 2 Way Split

**Screen Media**
- Mesh
- Punch plate
- Finger
- Speed Harp

*Output potential depends on application.
Engines are available for an emissions of Tier 3/Stage 3A and Tier 4i/Stage 3B. Talk to your dealer about possible certification options (i.e. Tier 4i/Stage 3A, Tier 4f/Stage 4, Tier 4f/Stage 4).

**Power Take-off**
- warrior 1400X
  - Tier 3/Stage 3A: CAT C4.4 ATAAC 90kW (121hp)
  - Tier 4f/Stage 4: CAT C4 82kW (110hp)
- Finale unit capacity: 336 L (88 US Gal)

**Hopper**
- Capacity: 7m³ (9.2yds³)
- Collapsible rear wall for direct feeding

**Tracks**
- Width: 400mm (15.7")
- 2 Speed tracking

**Screenbox**
- Size: 3.6m x 1.25m (12' x 4.5')
- Adjustable screen angle: 10° - 15°